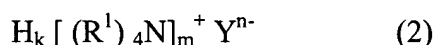
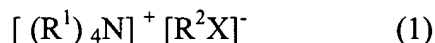


Amendments to the Claims:

1. (currently amended) A composition for forming porous film, the composition consisting essentially of ~~comprising~~ siloxane polymer and one or more quaternary ammonium salts represented by following formula (1) or (2) :



wherein  $R^1$  independently represents a straight chain or branched alkyl or aryl group having 1 to 10 carbons which may have a substituent and  $R^1$ 's may be same or different;  $R^2$  represents a hydrogen atom or an straight chain or branched alkyl or aryl group having 1 to 10 carbons which may have a substituent; X represents  $CO_2$ ,  $OSO_3$  or  $SO_3$ ; Y represents  $SO_4$ ,  $SO_3$ ,  $CO_3$ ,  $O_2C-CO_2$ ,  $NO_3$  or  $NO_2$ ; and k is 0 or 1, m is 1 or 2 and n is 1 or 2 in proviso that n=1 requires k=0 and m=1, and n=2 requires k=0 and m=2, or k=1 and m=1.

2. (original) The composition for forming porous film according to Claim 1 wherein said siloxane polymer has a weight-average molecular weight of 10,000 to 1,000,000 using polyethylene as a standard.

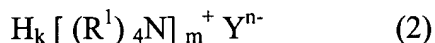
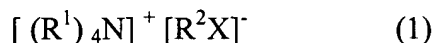
3. (previously presented) A method for forming porous film comprising steps of applying said composition of Claim 1 on a substrate to form a film and heating the film.

4. (currently amended) A porous film ~~obtainable~~ obtained from said composition of Claim 1.

5. (currently amended) An interlevel insulator film ~~formable~~ formed by said composition of Claim 1.

6. (currently amended) A semiconductor device comprising internal porous film which is ~~formable~~ formed by

applying on a substrate a composition for forming porous film consisting essentially of ~~comprising~~ siloxane polymer and one or more quaternary ammonium salts represented by following formula (1) or (2):



wherein  $R^1$  independently represents a straight chain or branched alkyl or aryl group having 1 to 10 carbons which may have a substituent and  $R^1$ 's may be same or different;  $R^2$  represents a hydrogen atom or an straight chain or branched alkyl or aryl group having 1 to 10 carbons which may have a substituent; X represents  $CO_2$ ,  $OSO_3$  or  $SO_3$ ; Y represents  $SO_4$ ,  $SO_3$ ,  $CO_3$ ,  $O_2C-$ ,  $CO_2$ ,  $NO_3$  or  $NO_2$ ; and k is 0 or 1, m is 1 or 2 and n is 1 or 2 in proviso that n=1 requires k=0 and m=1, and n=2 requires k=0 and m=2, or k=1 and m=1;

and heating.

7. (original) The semiconductor device according to Claim 6 wherein said siloxane polymer has a weight-average molecular weight between 10,000 and 1,000,000 using polyethylene as a standard.

8. (previously presented) The semiconductor device according to Claim 6 wherein said porous film is between metal interconnections in a same layer of multi-level interconnects, or is between upper and lower metal interconnection layers.